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				Application Number	10/781,806
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Filing Date	February 20, 2004
				First Named Inventor	David R. Cuthbert
				Art Unit	2821
				Examiner Name	Not Known
				Attorney Docket Number	M4065.0991/P991
Sheet	1	of	1		

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	class/ sub.	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
T.H.	AA	6,025,805	02/2000	Smith et al.	343/702	—
	AB	6,236,314 B1	05/2001	Smith et al.	340/522	—
	AC	6,278,369 B2	08/2001	Smith et al.	343/704	—
T.H.	AD	6,512,493 B2	01/2003	Park et al.	343/848	—

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
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T.H.	AE	"All-Band Inverted L," L. B. Cebik, http://www.antennex.com/preview/archive3/ltv.htm , 10/20/03, 13 pages			

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Tou Ho

4/27/05